

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|----------------------------------|------------------|---------|---------------------|
| S1 | 1 | "20040199686".pn. | US- PGPUB; USPAT | OR | OFF | 2008/07/14 14:50 |
| S2 | 1 | "6999432".pn. | US- PGPUB; USPAT | OR | ON | 2008/07/14 15:38 |
| S3 | 1 | "5991627".pn. | US- PGPUB; USPAT | OR | ON | 2008/07/14 15:39 |
| S4 | 1 | "6898416".pn. | US- PGPUB; USPAT | OR | ON | 2008/07/14 15:39 |
| S5 | 1 | "20020054578".pn. | US- PGPUB; USPAT | OR | ON | 2008/07/14 15:40 |
| S6 | 1 | "20020027894".pn. | US- PGPUB; USPAT | OR | ON | 2008/07/14 15:40 |
| S7 | 1 | "20030054811".pn. | US- PGPUB; USPAT | OR | ON | 2008/07/14 15:41 |
| S8 | 1 | "20020115413".pn. | US- PGPUB; USPAT | OR | ON | 2008/07/14 15:41 |
| S11 | 14 | ("6115390" "6208620" "6285665" "6377548" "6567416" "6654344" "6714987").PN. OR ("6999432").URPN. | US- PGPUB; USPAT; USOCR | OR | OFF | 2008/07/14 16:16 |
| S12 | 487 | ((physical OR PHY) WITH MAC WITH (QoS OR quality)) | US- PGPUB; USPAT | OR | ON | 2008/07/14 16:16 |
| S13 | 13 | ("5130983" "5751708" "6016311" "6339585" "6370112" "6452927" "6683866").PN. OR ("6771660").URPN. | US- PGPUB; USPAT; USOCR | OR | OFF | 2008/07/14 18:04 |
| S14 | 539 | ((physical OR PHY) WITH MAC WITH (parameters)) | US- PGPUB; USPAT | OR | ON | 2008/07/15 10:46 |

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|-----|-----|--|----------------------------------|----|-----|---------------------|
| S15 | 10 | ("20010028639" "20010031648" "20020187813" "20030048770" "20030146876" "20040017793" "6195045" "6445688" "6907229").PN. OR ("7212499").URPN. | US- PGPUB; USPAT; USOCR | OR | OFF | 2008/07/15 13:14 |
| S17 | 79 | ((physical OR PHY) WITH MAC WITH (interference)) | US- PGPUB; USPAT | OR | ON | 2008/07/15 14:31 |
| S18 | 0 | (piconet WITH (base ADJ station) WITH CPE) | US- PGPUB; USPAT | OR | ON | 2008/07/15 14:49 |
| S19 | 78 | (piconet WITH ((base ADJ station) OR BS!)) | US- PGPUB; USPAT | OR | ON | 2008/07/15 14:49 |
| S21 | 381 | "370".clas. AND (distance WITH modulation) | US- PGPUB; USPAT | OR | ON | 2008/07/16 11:02 |
| S22 | 19 | ((time ADJ frequency ADJ code) OR TFC) SAME OFDM SAME interference | US- PGPUB; USPAT | OR | ON | 2008/07/16 13:10 |
| S25 | 4 | (modulat\$5 WITH (TFC) WITH interference) | US- PGPUB; USPAT | OR | ON | 2008/07/16 13:12 |
| S26 | 1 | (MAC WITH accept\$6 WITH den\$5 WITH regist \$8 WITH request) | US- PGPUB; USPAT | OR | ON | 2008/07/16 13:14 |
| S28 | 15 | (MAC WITH accept\$6 WITH regist\$8 WITH request) | US- PGPUB; USPAT | OR | ON | 2008/07/16 13:16 |
| S29 | 5 | (MAC WITH den\$5 WITH regist\$8 WITH request) | US- PGPUB; USPAT | OR | ON | 2008/07/16 13:19 |
| S30 | 2 | (MAC SAME (accept\$6 WITH den\$5 WITH regist \$8 WITH request)) | US- PGPUB; USPAT | OR | ON | 2008/07/16 13:19 |
| S31 | 10 | ((access ADJ control) OR MAC) SAME (accept\$6 WITH den\$5 WITH regist \$8 WITH request) | US- PGPUB; USPAT | OR | ON | 2008/07/16 13:20 |
| S34 | 119 | "370".clas. AND (MAC WITH (regist\$8 ADJ request)) | US- PGPUB; USPAT | OR | ON | 2008/07/16 13:25 |
| S36 | 87 | ((physical OR PHY) SAME MAC SAME (link ADJ quality)) | US- PGPUB; USPAT | OR | ON | 2009/06/09 12:10 |
| S40 | 30 | ((physical OR PHY) WITH (quality OR parameters) WITH (monitor\$3 OR assess \$8)) SAME MAC | US- PGPUB; USPAT | OR | ON | 2009/06/09 13:41 |

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| S43 | 480 | ((physical OR PHY) WITH quality) WITH MAC | US- PGPUB; USPAT | OR | ON | 2009/06/09 14:02 |
| S44 | 243 | ((physical OR PHY) WITH measur\$8) WITH MAC | US- PGPUB; USPAT | OR | ON | 2009/06/09 14:02 |
| S46 | 370 | ((physical OR PHY) WITH measur\$8) SAME MAC | US- PGPUB; USPAT | OR | ON | 2009/06/09 14:38 |
| S48 | 302 | ((physical OR PHY) WITH (determin\$8 OR measur\$8) WITH (distance OR location OR interference OR (data ADJ rate) OR QoS OR SNR OR power OR (code ADJ rate) OR modulation OR (PN ADJ code)) WITH MAC) | US- PGPUB; USPAT | OR | ON | 2009/06/09 15:29 |
| S49 | 512 | ((physical OR PHY) WITH (determin\$8 OR measur\$8 OR assess\$8) WITH (distance OR location OR interference OR (data ADJ rate) OR QoS OR quality OR SNR OR power OR (code ADJ rate) OR modulation OR (PN ADJ code))) SAME MAC | US- PGPUB; USPAT | OR | ON | 2009/06/10 09:28 |
| S51 | 23 | (MAC WITH PHY WITH piconet) | US- PGPUB; USPAT | OR | ON | 2009/06/10 10:51 |
| S52 | 56 | (MAC SAME PHY SAME piconet) | US- PGPUB; USPAT | OR | ON | 2009/06/10 10:52 |
| S53 | 36 | KARAOGUZ-JEYHAN.in. AND (MAC AND PHY) | US- PGPUB; USPAT | OR | OFF | 2009/12/03 10:17 |
| S54 | 9 | KARAOGUZ-JEYHAN.in. AND (operational ADJ parameter) | US- PGPUB; USPAT | OR | ON | 2009/12/03 10:20 |
| S55 | 1 | (MAC SAME PHY SAME (operational ADJ parameter)).CLM. | US- PGPUB; USPAT | OR | ON | 2009/12/03 10:21 |
| S56 | 12 | (MAC SAME PHY SAME (operational ADJ parameter)) | US- PGPUB; USPAT | OR | ON | 2009/12/03 10:21 |
| S57 | 1 | (MAC SAME PHY SAME link SAME intelligence).CLM. | US- PGPUB; USPAT | OR | ON | 2009/12/03 10:22 |
| S58 | 13 | (MAC SAME PHY SAME link SAME intelligence) | US- PGPUB; USPAT | OR | ON | 2009/12/03 10:22 |

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| S59 | 1 | "7203459".pn. | US- PGPUB; USPAT | OR | OFF | 2009/12/03 10:24 |
| S60 | 581 | ((physical OR PHY) WITH (determin\$8 OR measur\$8 OR assess\$8) WITH (distance OR location OR interference OR (data ADJ rate) OR QoS OR quality OR SNR OR power OR (code ADJ rate) OR modulation OR (PN ADJ code))) SAME MAC | US- PGPUB; USPAT | OR | ON | 2009/12/03 10:24 |
| S61 | 351 | ((physical OR PHY) WITH (determin\$8 OR measur\$8) WITH (distance OR location OR interference OR (data ADJ rate) OR QoS OR SNR OR power OR (code ADJ rate) OR modulation OR (PN ADJ code)) WITH MAC) | US- PGPUB; USPAT | OR | ON | 2009/12/03 10:25 |
| S62 | 35 | ((physical OR PHY) WITH (quality OR parameters) WITH (monitor\$3 OR assess \$8)) SAME MAC | US- PGPUB; USPAT | OR | ON | 2009/12/03 10:25 |
| S63 | 223 | ((physical OR PHY) WITH (quality OR parameters) WITH (plurality OR set OR subset)) SAME (((medium OR media) ADJ access ADJ control) OR MAC) | US- PGPUB; USPAT | OR | ON | 2009/12/03 10:39 |
| S64 | 31 | ((physical OR PHY) WITH (quality OR parameters) WITH (plurality OR set OR subset) WITH time) SAME (((medium OR media) ADJ access ADJ control) OR MAC) | US- PGPUB; USPAT | OR | ON | 2009/12/03 11:01 |
| S65 | 132 | ((physical OR PHY) WITH (subset)) SAME (((medium OR media) ADJ access ADJ control) OR MAC) | US- PGPUB; USPAT | OR | ON | 2009/12/03 11:31 |

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| S66 | 45 | "370".clas. AND ((determin\$8 OR measur \$8 OR assess\$8) WITH subset WITH (plurality) WITH (parameters OR qualities)) | US- PGPUB; USPAT | OR | ON | 2009/12/03 12:50 |
| S67 | 42 | "455".clas. AND ((determin\$8 OR measur \$8 OR assess\$8) WITH subset WITH (plurality) WITH (parameters OR qualities)) | US- PGPUB; USPAT | OR | ON | 2009/12/03 12:53 |
| S68 | 12 | ((physical OR PHY) WITH (determin\$8 OR measur\$8 OR assess\$8) WITH plurality WITH (parameters OR qualities)) SAME MAC | US- PGPUB; USPAT | OR | ON | 2009/12/03 13:02 |
| S69 | 93 | "370".clas. AND ((determin\$8 OR measur \$8 OR assess\$8) WITH (distance OR location OR interference OR (data ADJ rate) OR QoS OR quality OR SNR OR power OR (code ADJ rate) OR modulation OR (PN ADJ code)) WITH subset WITH plurality) | US- PGPUB; USPAT | OR | ON | 2009/12/03 13:07 |
| S70 | 101 | "455".clas. AND ((determin\$8 OR measur \$8 OR assess\$8) WITH (distance OR location OR interference OR (data ADJ rate) OR QoS OR quality OR SNR OR power OR (code ADJ rate) OR modulation OR (PN ADJ code)) WITH subset WITH plurality) | US- PGPUB; USPAT | OR | ON | 2009/12/03 13:08 |

12/3/09 2:47:05 PM

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